

Attachment C – RFP 10595-17/DKK Current Technical Environment

Redmond City Hall Council Chambers Audio Visual Equipment Upgrade

Current Technical Environment:

Any on-premise component or integration with on-premise solutions must work within the existing IT environment of the City of Redmond.

Server Environment	<ul style="list-style-type: none">• Highly virtualized environment running VMWare ESXi.• HP servers running Windows 2008 R2 2012 or 2016.
Server Software	<ul style="list-style-type: none">• SharePoint Server 2010 or 2013 and SharePoint Online.• Exchange Server Online.• SQL Server 2008, 2012 or 2014. New database servers will be 2014.
Client Environment	<ul style="list-style-type: none">• 800+ desktops and laptops and tablets.• Desktop standard is HP machine with minimum 4GB memory, 2.8GHz i5 CPU and 300GB hard drive running Windows 7 64-bit operating system – but must support forthcoming migration to Windows 10.
Client Software	<ul style="list-style-type: none">• Microsoft Office 2013.• System Center EndPoint Protection anti-virus.• Microsoft Internet Explorer 11 with support for Edge in the near future.
Other	<ul style="list-style-type: none">• Patching and updating system and client software is automated through Microsoft System Center 2012 management toolset.• Deployment of client software is expected to be done through System Center Configuration Manager 2012r2. Vendor is expected to supply installer packages.• The Council Chambers is equipped with a Planar Video Wall consisting of qty nine (9) 3x3 55" Narrow Bezel LCD Panels (the wall acts as one display). In addition, there is a large LCD Display on the side chamber wall. The video wall and side display are controlled by an AMX Unit that also controls the Council Chambers audio system

